**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Ch. 5 After Test HW**

1. Management at a local retail store is concerned about the possibility of drug abuse by people who work there. They decide to check on the extent of the problem by having a sample of the employees undergo a drug test. The managers decide to test the 4th person who arrives to work at each shift on one day. Identify the following:
2. Population of interest
3. Sampling Frame
4. Sample
5. Parameter of interest
6. Statistic
7. Sample Design
8. Any sources of bias (briefly explain each)

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Ch. 5 After Test HW**

1. Management at a local retail store is concerned about the possibility of drug abuse by people who work there. They decide to check on the extent of the problem by having a sample of the employees undergo a drug test. The managers decide to test the 4th person who arrives to work at each shift on one day. Identify the following:
2. Population of interest
3. Sampling Frame
4. Sample
5. Parameter of interest
6. Statistic
7. Sample Design
8. Any sources of bias (briefly explain each)